

**I.A.: OVERVIEW BY10**

*Descriptive Information BY10*

Template Name	BY2010
Investment Name	BLS - Modernize the Producer Price Index (PPI) and International Price Programs (IPP) Systems
Is this investment a consolidated business case?	No
Point of Contact	Salinas, Jesus
Date of Submission	4/10/2009
Agency	Department of Labor
Bureau	Bureau of Labor Statistics
Name of this Capital Asset	BLS - Modernize the Producer Price Index (PPI) and International Price Programs (IPP) Systems
Exhibit 53 Part	IT Investments by Mission Area
OMB Investment Type	01 - Major Investment
OMB Exhibit 53 Major Mission Area	A Prepared Workforce
What kind of investment will this be in this Budget Year?	Mixed Life Cycle
OMB Short Description	This project will modernize the computing systems for monthly processing of the Producer Price Index (PPI) and the U.S. Import and Export Price Indexes. The PPI and IPP produce statistics that are Principal Federal Economic Indicators.

*Screening Questions BY10*

Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap:

This investment will modernize the computing systems for monthly processing of the Producer Price Index (PPI) & U.S. Import & Export Price Indexes (IPP); both are designated by OMB as Principal Federal Economic Indicators. The BLS will replace its older PPI subsystems with ones based on a more secure, stable, & expandable computing platform. This will bridge a performance gap of a sub-optimal computing environment by establishing an improved & updated infrastructure that uses current technologies & eliminates redundant components. This project is beneficial to BLS & the public by ensuring continued timely publication of PPI & IPP news releases & data, improving the accuracy of the two programs' data, & providing additional data & indexes sought by users.

It also will produce a Unified Publications System (UPUBS) to consolidate publication processes of the PPI & IPP. UPUBS will be scalable for use by other BLS program offices. The BLS also will develop new outputs for both programs, including annual weight updates to the IPP & experimental PPI for goods & services to provide the first economy-wide measures of changes in producer prices.

This investment supports the DOL Strategic Goal of a Prepared Workforce by providing updated components to enable the BLS to continue to supply timely & high quality PPI & IPP data on the economy & labor market. It is part of the DOL Enterprise Architecture.

BLS completed the critical portions of the UPUBS & PPI Estimation systems. BLS has published PPI & IPP data using UPUBS & expanded its use to additional BLS programs. The new PPI Estimation system is now used for all index generation & review, & provides quality improvements including calculating 100% of Commodity Indexes using collected item data & providing an update of commodity weight allocations for stage-of-processing indexes.

Did the Agency's Executive/Investment Committee approve this request?	Yes
If "yes," what was the date of this approval?	8/27/2007
Did the Project Manager review this Exhibit?	Yes
Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or practices for this project.	Yes
Will this investment include electronic assets (including computers)?	Yes
Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)	

If "yes," is an ESPC or UESC being used to help fund this investment?

If "yes," will this investment meet sustainable design principles?

If "yes," is it designed to be 30% more energy efficient than relevant code?

Does this investment directly support one of the PMA initiatives? Yes

If "yes," check all of the PMA initiatives that apply: Budget Performance Integration  
Expanded E-Government

Is this investment for information technology? Yes

Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner? It is linked to the DOL PMA plan because it supports the Expanded E-Gov and BPI initiatives. It supports E-Gov by 1) expanding electronic data collection to reduce the burden on citizens, 2) providing additional data and indexes sought by users in electronic form via the Internet, and 3) consolidating the publication processes of PPI and IPP through the UPUBS. It supports the BPI initiative by providing a consistent information and reporting framework for performance, budgeting, and accounting.

**IT Screening Questions BY10**

If the answer to Question, "Is this investment for information technology?" was "Yes," complete this sub-section. If the answer is "No," do not answer this sub-section.

In addition to the Project/Program Manager FAC-P/PM or DAWIA certification level, what project management qualifications does the Project Manager have? (per CIO Council PM Guidance) (1) Project manager has been validated as qualified for this investment

If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities? Yes

Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval? Yes

**I.B.: SUMMARY OF SPENDING BY10**

**Summary of Spending BY10**

Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in thousands, and are rounded to three decimal places. For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

SUMMARY OF SPENDING FOR PROJECT * Costs in thousands				
STAGES	PY -1 and Earlier	PY 2008	CY 2009	BY 2010
Total Budgetary Resources	47174	7547	8587	0

**I.C.: ACQUISITION/CONTRACT STRATEGY BY10**

**Sensitive Data**

\* \* \* SENSITIVE DATA: This information was omitted completely \* \* \*

**I.D.: PERFORMANCE INFORMATION BY10**

*Sensitive Data*

\* \* \* SENSITIVE DATA: This information was omitted completely \* \* \*

**I.E.: SECURITY AND PRIVACY BY10**

*Sensitive Data*

\* \* \* SENSITIVE DATA: This information was omitted completely \* \* \*

**I.F.: ENTERPRISE ARCHITECTURE (EA) BY10**

*General EA Questions BY10*

In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

Is this investment included in your agency's target enterprise architecture? Yes

If "no," please explain why this investment is not included in the agency's EA Transition Strategy?

Is this investment included in the agency's EA Transition Strategy? Yes

Will the application leverage existing components and/or applications across the Government (i.e., USA.gov, Pay.Gov, etc)? No

If "yes," please describe how the application will leverage existing components and/or applications across the Government.

**II.A.: ALTERNATIVES ANALYSIS BY10**

*Analysis Background BY10*

Part II is completed only for investments identified as "Planning" or "Full Acquisition" or "Mixed Life-Cycle" investments in response to Part I above.

In selecting the best capital asset, you should identify and consider at least three viable alternatives, in addition to the current baseline, i.e., the status quo. Use OMB Circular A-94 for all investments, and the Clinger Cohen Act of 1996 for IT investments, to determine the criteria you should use in your Benefit/Cost Analysis.

Did you conduct an alternatives analysis for this investment? Yes

**II.B.: RISK MANAGEMENT BY10**

*Risk Management Plan BY10*

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

Does the investment have a Risk Management Plan? Yes

What is the date of the risk management plan? 1/15/2009

**II.C.: COST AND SCHEDULE PERFORMANCE BY10**

*Sensitive Data*

\* \* \* SENSITIVE DATA: This information was omitted completely \* \* \*